

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|--|------------------|---------|------------------|
| S1 | 32 | SUN-JIAN | US-PGPUB; USPAT | OR | ON | 2007/05/17 09:39 |
| S3 | 0 | 381/274.ccls. | US-PGPUB; USPAT | OR | ON | 2007/01/08 13:56 |
| S4 | 1140 | 382/274.ccls. | US-PGPUB; USPAT | OR | ON | 2007/01/08 13:56 |
| S5 | 362 | S4 and luminance | US-PGPUB; USPAT | OR | ON | 2007/01/08 13:57 |
| S7 | 2 | S5 and color adj statistics | US-PGPUB; USPAT | OR | ON | 2007/01/08 13:57 |
| S9 | 501 | 382/168.ccls. | US-PGPUB; USPAT | OR | ON | 2007/01/08 13:58 |
| S10 | 154 | S9 and luminance | US-PGPUB; USPAT | OR | ON | 2007/01/08 13:58 |
| S12 | 18 | S10 and luminance near correction | US-PGPUB; USPAT | OR | ON | 2007/01/08 14:02 |
| S13 | 43 | segment near blur\$4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/08 14:03 |
| S14 | 435 | blur\$4 and (underexposed or underexposure) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/16 17:23 |
| S15 | 2 | S14 and appli\$5 near luminance near correct\$4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/08 14:20 |
| S16 | 8 | S14 and appli\$5 near luminance | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/10 15:41 |

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| S17 | 2 | luminance near correction with color adj2 statistics | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/10 15:42 |
| S19 | 1 | luminance near correction with dim same lighting | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/10 15:42 |
| S20 | 2 | luminance near correction with underexpos\$3 and blur\$4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/10 15:43 |
| S21 | 4 | luminance near correction with underexpos\$3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/10 15:44 |
| S22 | 3489 | (luminance or radiating or reflection or reflecting or brightness) near correction | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/10 15:49 |
| S23 | 275 | S22 and blur\$4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/19 09:15 |
| S24 | 15 | S23 and underexposed | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/10 16:34 |

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| S25 | 1192 | 382/274.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/10 16:34 |
| S26 | 0 | S25 with blur\$4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/10 16:37 |
| S27 | 205 | S25 and blur\$4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/10 16:38 |
| S28 | 44 | S25 and underexposed | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/10 16:38 |
| S29 | 17 | S27 and S28 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/10 16:38 |
| S30 | 10 | ("4905287" "5063607" "5075896" "5261009" "5321773" "5450502" "5452018" "5487020" "5504821" "5544258").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/01/11 16:01 |
| S31 | 3490 | (luminance or radiating or reflection or reflecting or brightness) near correction | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/11 16:02 |

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| S33 | 5 | S31 and (dim near light\$4) and blur\$4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/11 16:04 |
| S34 | 65 | S31 and multiple near image\$4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/11 16:04 |
| S35 | 41 | ("5450502").URPN. | USPAT | OR | ON | 2007/01/16 13:53 |
| S51 | 0 | ("7113648").URPN. | USPAT | OR | ON | 2007/01/17 13:33 |
| S52 | 7 | ("5046118" "5450502" "5581370" "5588071" "6049626" "6463173" "6643398").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/01/17 14:59 |
| S53 | 14 | ("6463173").URPN. | USPAT | OR | ON | 2007/01/17 14:58 |
| S54 | 0 | color near map\$5 near function with (correction near enhance near compensate near luminance) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/17 15:03 |
| S55 | 0 | color near map\$5 near function with (underexposed near blur\$5) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/17 15:03 |
| S56 | 225 | color near map\$5 near function | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/17 15:03 |
| S57 | 2 | S56 and underexposed and blur\$5 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/17 15:04 |

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| S58 | 33 | S56 and blur\$5 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/17 15:04 |
| S59 | 0 | ("2003/0174886").URPN. | USPAT | OR | ON | 2007/01/17 15:51 |
| S60 | 0 | ("2003/0174886").URPN. | USPAT | OR | ON | 2007/01/17 15:52 |
| S61 | 0 | ("2003/0174886").URPN. | USPAT | OR | ON | 2007/01/19 09:14 |
| S62 | 3499 | (luminance or radiating or reflection or reflecting or brightness) near correction | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/19 09:15 |
| S63 | 275 | S62 and blur\$4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/19 09:16 |
| S64 | 3 | S63 and color near statistics | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/19 09:15 |
| S65 | 2 | S63 and color near map\$4 near function\$4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/19 09:17 |
| S66 | 0 | S63 and cluster near distributions | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/19 09:17 |

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| S67 | 2 | S63 and red near green near blue near space | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/19 09:18 |
| S68 | 52 | S63 and color near space | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/19 15:45 |
| S69 | 0 | "method and system for producing formatted information related to teh defects of at least one appliance of a chain, especially to blurring" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/19 15:47 |
| S70 | 0 | "method and system for producing formatted information related to the defects of at least one appliance of a chain, especially to blurring" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/19 15:52 |
| S73 | 5363 | (luminance or brightness or contrast or intensity) near correction | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/19 15:56 |
| S76 | 2 | S73 and multiple near scene | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/19 16:01 |
| S77 | 1152 | (382/274).CCLS. | US-PGPUB; USPAT | OR | OFF | 2007/01/22 10:01 |
| S78 | 97 | S77 and (low adj pass or low\$1pass or blur\$5) same color | US-PGPUB; USPAT | OR | ON | 2007/01/22 11:38 |
| S79 | 1347 | 382/162.ccls. | US-PGPUB; USPAT | OR | ON | 2007/01/22 11:38 |

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| S80 | 0 | S79 and (low near pass or low\$1pass or blur\$5) same underexposed | US-PGPUB; USPAT | OR | ON | 2007/01/22 11:39 |
| S81 | 0 | S77 and S80 | US-PGPUB; USPAT | OR | ON | 2007/01/22 11:39 |
| S82 | 437 | 382/264.ccls. | US-PGPUB; USPAT | OR | ON | 2007/01/22 11:39 |
| S83 | 0 | S79 and S80 | US-PGPUB; USPAT | OR | ON | 2007/01/22 11:40 |
| S84 | 11 | S79 and S82 | US-PGPUB; USPAT | OR | ON | 2007/01/22 11:40 |
| S85 | 18 | ("4402015" "4816863" "4974017" "5012333" "5134573" "5454044" "5461655" "5467404" "5526446" "5724456" "5729631" "5805721" "5907642" "5960123" "5991457" "6148103" "6600833" "6813389").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/01/24 16:03 |
| S86 | 1 | ("6198844").PN. | US-PGPUB; USPAT | OR | OFF | 2007/01/24 16:03 |
| S87 | 2 | ("6198844").URPN. | USPAT | OR | ON | 2007/01/24 16:03 |
| S88 | 19 | ("3814847" "4517599" "5125041" "5333213" "5581667" "5748798" "5751376" "5757953" "5894333" "5929934" "5986659" "6081615" "6137919" "6154574" "6181816" "6198844" "6259535" "6269195" "6281933").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/01/24 16:10 |
| S89 | 5370 | (luminance or brightness or contrast or intensity) near correction | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/24 16:12 |
| S90 | 1 | S89 with color adj scene | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/24 16:13 |

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| S91 | 9 | S89 and color near statistics | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/24 16:14 |
| S92 | 1 | ("6993200").PN. | US-PGPUB; USPAT | OR | OFF | 2007/03/02 17:01 |
| S93 | 1 | ("4750211").PN. | US-PGPUB; USPAT | OR | OFF | 2007/03/05 10:18 |
| S94 | 1 | ("5450502").PN. | US-PGPUB; USPAT | OR | OFF | 2007/03/05 10:59 |
| S95 | 1322 | 250/205.ccls. | US-PGPUB; USPAT | OR | ON | 2007/05/15 13:34 |
| S96 | 1229 | 382/274.ccls. | US-PGPUB; USPAT | OR | ON | 2007/05/15 13:34 |
| S97 | 9 | S95 and S96 | US-PGPUB; USPAT | OR | ON | 2007/05/15 13:49 |
| S98 | 197 | 348/251.ccls. | US-PGPUB; USPAT | OR | ON | 2007/05/15 13:50 |
| S99 | 22 | S98 and S96 | US-PGPUB; USPAT | OR | ON | 2007/05/15 13:50 |
| S10 0 | 1 | ("6591008").PN. | US-PGPUB; USPAT | OR | OFF | 2007/05/16 09:31 |
| S10 1 | 1 | ("6842543").PN. | US-PGPUB; USPAT | OR | OFF | 2007/05/16 09:32 |
| S10 2 | 0 | 2003/0137597 | US-PGPUB; USPAT | OR | ON | 2007/05/16 09:32 |
| S10 3 | 1 | "20030137597".pn. | US-PGPUB; USPAT | OR | ON | 2007/05/16 09:46 |
| S10 4 | 1 | ("6993200").PN. | US-PGPUB; USPAT | OR | OFF | 2007/05/16 09:46 |
| S10 5 | 10 | ("20030031378" "20040071363" "5541028" "5774599" "5850357" "6285798" "6411306" "6766064" "6778691").PN. OR ("6993200"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/05/16 09:47 |
| S10 6 | 6 | ("5267331" "5461399" "5467123" "6362830").PN. OR ("6591008").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/05/16 10:38 |
| S10 7 | 1 | ("6069659").PN. | US-PGPUB; USPAT | OR | OFF | 2007/05/16 10:38 |
| S10 8 | 1 | ("6035135").PN. | US-PGPUB; USPAT | OR | OFF | 2007/05/16 10:38 |

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| S10 9 | 1 | ("11261797").PN. | JPO | OR | OFF | 2007/05/16 13:43 |
| S11 0 | 1 | ("6075889").PN. | USPAT | OR | OFF | 2007/05/16 17:10 |
| S11 6 | 1229 | 382/274.ccls. | US-PGPUB; USPAT | OR | ON | 2007/05/16 17:23 |
| S11 7 | 398 | S116 and luminance | US-PGPUB; USPAT | OR | ON | 2007/05/16 17:23 |
| S11 8 | 2 | S117 and blur\$4 near (underexposed or underexposure) | US-PGPUB; USPAT | OR | ON | 2007/05/16 17:23 |
| S11 9 | 2 | S117 and blur\$4 near (underexposed or underexposure) | US-PGPUB; USPAT | OR | ON | 2007/05/16 17:23 |
| S12 0 | 461 | blur\$4 and (underexposed or underexposure) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/16 17:24 |
| S12 1 | 324 | S120 and bright\$5 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/16 17:24 |
| S12 2 | 20 | S116 and S120 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/16 17:24 |
| S12 3 | 1 | "2001088015".pn. | JPO | OR | ON | 2007/05/17 09:40 |
| S12 4 | 0 | "20010088015".pn. | JPO | OR | ON | 2007/05/17 09:40 |
| S12 5 | 0 | "2001-088015".pn. | JPO | OR | ON | 2007/05/17 09:40 |
| S12 6 | 1 | ("7075569").PN. | US-PGPUB; USPAT | OR | OFF | 2007/05/17 09:42 |
| S12 7 | 0 | "minolta.asn" | US-PGPUB; USPAT | OR | ON | 2007/06/27 09:06 |
| S12 8 | 23296 | kodak.asn. | US-PGPUB; USPAT | OR | ON | 2007/06/27 09:07 |
| S12 9 | 44938 | canon.asn. | US-PGPUB; USPAT | OR | ON | 2007/06/27 09:07 |

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|----------|------|---|--------------------|----|-----|------------------|
| S13 0 | 8974 | minolta.asn. | US-PGPUB; USPAT | OR | ON | 2007/06/27 09:07 |
| S13 1 | 4 | S128 and S130 | US-PGPUB; USPAT | OR | ON | 2007/06/27 09:08 |
| S13 2 | 69 | S128 and 382/274.ccls. | US-PGPUB; USPAT | OR | ON | 2007/06/27 09:08 |
| S13 3 | 60 | S128 and 382/274.ccls. | USPAT | OR | ON | 2007/06/27 09:58 |
| S13 4 | 69 | S129 and 382/274.ccls. | USPAT | OR | ON | 2007/06/27 10:02 |
| S13 5 | 24 | S130 and 382/274.ccls. | USPAT | OR | ON | 2007/06/27 10:02 |
| S13 6 | 1 | ("6075889").PN. | US-PGPUB; USPAT | OR | OFF | 2007/06/27 15:45 |
| S13 7 | 19 | ((("5555324") or ("5905817") or ("5982926") or ("6075889") or ("6111980") or ("6198844") or ("6215892") or ("6285798") or ("6463173") or ("6556704") or ("6591008") or ("6643398") or ("6727864") or ("6760485") or ("6807299") or ("6826310") or ("6856427") or ("6879731") or ("6925210") or ("US6937775B2") or ("US6970606B2") or ("US6993200B2") or ("US7075569B2") or ("US7113648B1") or ("US7171054B2"))).PN. | US-PGPUB; USPAT | OR | OFF | 2007/06/28 13:55 |
| S13 8 | 4 | S137 and blur and expos\$5 | US-PGPUB; USPAT | OR | ON | 2007/06/28 09:23 |
| S13 9 | 19 | ((("5555324") or ("5905817") or ("5982926") or ("6075889") or ("6111980") or ("6198844") or ("6215892") or ("6285798") or ("6463173") or ("6556704") or ("6591008") or ("6643398") or ("6727864") or ("6760485") or ("6807299") or ("6826310") or ("6856427") or ("6879731") or ("6925210") or ("US6937775B2") or ("US6970606B2") or ("US6993200B2") or ("US7075569B2") or ("US7113648B1") or ("US7171054B2"))).PN. | US-PGPUB; USPAT | OR | OFF | 2007/06/28 17:16 |
| S14 0 | 12 | S139 and histogram | US-PGPUB; USPAT | OR | ON | 2007/06/28 13:55 |

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|----------|------|---|--------------------|----|-----|------------------|
| S14 1 | 6 | S140 and color same (map\$5 or space) | US-PGPUB; USPAT | OR | ON | 2007/06/28 13:56 |
| S14 2 | 1685 | color same (space or map\$5) same histogram | US-PGPUB; USPAT | OR | ON | 2007/06/28 16:12 |
| S14 3 | 1257 | 382/274.ccls. | US-PGPUB; USPAT | OR | ON | 2007/06/28 16:12 |
| S14 4 | 67 | S143 and S142 | US-PGPUB; USPAT | OR | ON | 2007/06/28 16:13 |
| S14 5 | 39 | S143 and S142 | USPAT | OR | ON | 2007/06/28 16:23 |
| S14 6 | 1 | S145 and exposure same bracket\$4 | USPAT | OR | ON | 2007/06/28 16:23 |
| S14 7 | 19 | (("5555324") or ("5905817") or ("5982926") or ("6075889") or ("6111980") or ("6198844") or ("6215892") or ("6285798") or ("6463173") or ("6556704") or ("6591008") or ("6643398") or ("6727864") or ("6760485") or ("6807299") or ("6826310") or ("6856427") or ("6879731") or ("6925210") or ("US6937775B2") or ("US6970606B2") or ("US6993200B2") or ("US7075569B2") or ("US7113648B1") or ("US7171054B2")).PN. | US-PGPUB; USPAT | OR | OFF | 2007/06/28 17:16 |
| S14 8 | 7 | S147 and histogram and color and space | US-PGPUB; USPAT | OR | ON | 2007/06/28 17:45 |
| S14 9 | 0 | 2002/0057834 | US-PGPUB; USPAT | OR | ON | 2007/06/28 17:57 |
| S15 0 | 1 | ("6807319").PN. | US-PGPUB; USPAT | OR | OFF | 2007/06/28 18:01 |
| S15 1 | 1 | ("6101272").PN. | US-PGPUB; USPAT | OR | OFF | 2007/06/28 18:01 |